

(2) Claim 8 has been amended as follows:

-- 8. (Amended) For use with an electric meter chassis having a dielectric housing protruding therefrom, a method of manufacturing an antenna for allowing electric meter circuitry located in a circuit board rack within said chassis to communicate wirelessly through said dielectric housing, comprising the steps of:

providing a wireless communication circuit couplable to said electric meter circuitry; and  
locating an antenna element within said dielectric housing proximate to said circuit board  
rack, said antenna element coupled to said wireless communication circuit. --

(3) Claim 15 has been amended as follows:

-- 15. (Amended) An electric meter, comprising:  
an electric meter chassis having a dielectric housing protruding therefrom;  
electric meter circuitry located in a circuit board rack within said chassis ;  
a wireless communication circuit couplable to said electric meter circuitry; and  
an antenna element located within said dielectric housing proximate said circuit board rack  
and coupled to said wireless communication circuit. --

(4) Claim 26 has been amended as follows:

--26. (Amended) The meter as recited in Claim 15 further comprising a [wherein said]  
balance circuit that is a microstrip. -